

U.S. Patent Application No.: 10/811,922
Attorney Docket No.: 57941.000024
Client Reference No.: RA317.P.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Bruno W. Garlepp et al. : Group Art Unit: 2817
Appln. No.: 10/811,922 : Examiner: Khanh V.Nguyen
Filed: March 30, 2004 : Confirmation No.: 3170
For: DIFFERENTIAL AMPLIFIERS AND : Customer No.: 38013
METHODS OF USING SAME :

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF ISSUE FEE TRANSMITTAL

Sir:

Submitted herewith is the Part B - Issue Fee Transmittal
for the above-identified patent application.

[] No additional fee is required.
 Also attached: Change of Maintenance Fee Address

[X] The fee is calculated as shown below:

	PRESENT # OF CLAIMS	HIGHEST # PREVIOUSLY PAID FOW	EXTRA CLAIMS	RATE	FEES
Total Claims	22	22	0	x \$50 =	\$0.00
Independent Claims	3	3	0	x \$200 =	\$0.00
Subtotal					\$0.00
Issue Fee					\$1400.00
Publication Fee					\$300.00
Subtract % if Small Entity					\$0.00
TOTAL FEE DUE					\$1700.00

[X] Please charge Deposit Account No. 50-0206 in the amount of \$1700.00 for the above-indicated fees. A duplicate copy of this transmittal is submitted herewith.

[X] The Commissioner is hereby authorized to charge any shortage in fees associated with the filing of this communication, or credit any overpayment, to Deposit Account No. 50-0206. A duplicate copy of this transmittal is submitted herewith.

Respectfully submitted,


By: 
Thomas E. Anderson
Registration No. 37,063

TEA/vrp

Hunton & Williams LLP
1900 K Street, N.W.
Washington, D.C. 20006-1109
Telephone: (202) 955-1500
Facsimile: (202) 772-2201
Date: February 12, 2007

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Check one Block 1 or any change of address)

18013 7500 10/12/2006

HUNTON & WILLIAMS LLP/RAMBUS INC.
INTELLECTUAL PROPERTY DEPARTMENT
1900 K STREET, N.W.
SUITE 1200
WASHINGTON, DC 20006-1109

Note: A certificate of mailing can only be used for domestic mailings of the fees (Transmit). This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this (Transmit) is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Deposited on or)
(Signature)
(Date)

APPLICATION NO.	MAILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
16 811,922	03/09/2004	Bruno W. Garfipp	57941.000024	3170

TITLE OF INVENTION: DIFFERENTIAL AMPLIFIERS AND METHODS OF USING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
Non-provisional	NU	\$1400	\$300	\$0	\$1700	02/13/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, KHANH V	2817	130-250000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.325).	2. For printing on the patent front page, list: (a) the name of up to 3 registered patent attorneys or agents OR, alternatively, (b) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.
3. Change of correspondence address (or Change of Correspondence Address form PTOS/B12) attached.	1. Hunton & Williams.
4. "Fee Address" indication (or "Fee Address" indication form PTOS/B47; Rev 03-02 or more recent attached. Use of a Customer Number is required).	2. _____ 3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for reexamination as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Rambus Inc.

(B) RESIDENCE (CITY and STATE OR COUNTRY)

Los Altos, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4. The following fees are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

4b. Payment of Fee(s) (Please first reapply any previously paid issue fee shown above):

A check is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The filer is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 500178 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above):

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee of other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Thomas E. Anderson

Date February 12, 2007

Registration No. 37,063

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which it to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.